

Funding Award and Acceptance Letter

Project Leaders: Therese Eggett

Project Team: Lucienne Burrus, Gail Scherba

Project: VDL Recycling

Re: Sustainable Campus Environment Fee - Award Recommendation

Dear Ms. Eggett:

On behalf of the University of Illinois at Urbana-Champaign Student Sustainability Committee (SSC), I would like to thank you for considering the funds raised by the Sustainable Campus Environment Fee to implement a project that improves the sustainability of our campus. SSC is pleased to inform you that we are recommending to the Institute for Sustainability, Energy, and Environment (iSEE) that the VDL Recycling project receives \$4,040.00 in grant funding.

In order to remain eligible for this award, you must agree to the following conditions:

- 1. A final report of all work completed should be provided to the SSC Program Advisor by January 31, 2017.
- 2. Project status updates and detailed account statements must be provided at the end of each semester until the project is completed.
- 3. Any substantial modifications to project scope, budget, or timeline must first be approved by SSC. These requests must be submitted in a formal letter to the Chair and Program Advisor.
- 4. All projects will be expected to follow campus policies and procedures as well as any applicable State and Federal laws.
- 5. SSC reserves the right to revoke funding if the project does not comply with the terms and conditions outlined in this letter.
- 6. Any press releases or educational/promotional materials involving the project should acknowledge SSC funding. Projects must communicate with the SSC's External Vice Chair to come up with appropriate marketing for the project.
- 7. Projects must participate in the Campus Sustainability Symposium at least once before June 30, 2018.

If you agree to the terms and conditions for the funding, please sign on the designated line at the bottom of this letter. If you have any questions regarding these requirements please contact the Chair, Amy Liu, at amy.linqin.liu@gmail.com or the SSC Program Advisor, Micah Kenfield, at kenfield@illinois.edu. You will be notified when the Institute for Sustainability, Energy, and Environment officially approves this project. Again, thank you for your interest in improving the sustainability of the University of Illinois at Urbana-Champaign. We look forward to working with you in the future.



SSC Signatories

Amy Liu, Chair

Student Sustainability Committee

Serena Hou, Treasurer

Student Sustainability Committee

Awardee Signatory

Therese Eggett College of Vet Med VDL

EEE Signatory

Dr. Evan DeLucia, Director

Institute for Sustainability, Energy, and Environment



Project Information

Project: VDL Recycling

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$4,040

Award Code: 1-303692-726001-726022

Receiving Campus Unit: College of Vet Med

Unit Financial Contact: Marie Childress, College of Vet Med

E-mail: mcchildr@illinois.edu Phone: 217-244-5001

Primary Contact: Therese Eggett, College of Vet Med

E-mail: Eggett@illinois.edu Phone: 217-265-5324

Secondary Contact: Lucienne Burrus, College of Vet Med

E-mail: lburrus@illinois.edu

Project Description:

The Veterinary Diagnostic Lab (VDL) at the College of Veterinary Medicine (CVM) functions similar to a human medical institution, in that it generates waste that is not recyclable due to biosafety considerations. This is an unfortunate waste. We would like to sp"BARK" a change in our waste stream by recycling some of our plastics. Our goal is to capture the waste from our work that involves single use sterile pipette tip boxes, which are safe to be recycled. Our unit typically disposes of 12lbs a week of clean plastics in the form of pipette tip boxes; we operate 52 weeks a year, generating over 600lbs a year of recyclable plastics. With funding from the SSC we could take 600lbs of plastic out of the waste stream using a clean pipette tip recycling program.

The program works through a partnership between VWR, a scientific supply company, and TerraCycle. With funding from the SSC, we would purchase the pre-paid UPS shipping cardboard recycling boxes through VRW, fill them with clean tip boxes, and ship them to TerraCycle. At TerraCycle, the boxes are recycled into resin which is then used to make eco-friendly products such as park benches. Through the stated program, Teracycle will recycle every tip box it receives. To measure our reduction of waste we will weigh each box as we send it out for recycling to track our total landfill reduction.

We would like to start with the VDL Molecular Lab, as it is the largest consumer of single use plastics. Our vision is to eventually open this waste reduction to other units within the VDL as well as the entire CVM.